

2009-08-06 Pbar Department Meeting

Thursday, August 06, 2009
9:59 AM

- Shutdown
 - Transformers - obie has cleared up with Barry Fritz
 - Power Supplies
 - F23 water leak
 - Shunts - 75%
 - IB7 - flushed, connected, done.
 - Collimator
 - Motion control worked at ATM
 - Motion control problems after at vacuum...new collimator seems to jam more than old one. Movement problems both in and out.
 - Spring assist?
 - D:ISEP
 - Already to pulse.
 - F0 power outage, no beam synch, so cant get it to pulse.
 - 4-8GHz Tanks
 - Install/Align
 - A40 Bake
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 - A50/60 Bake
 - We are back under vacuum and will start the second bake on Monday.
 - Target Station
 - SEM
 - Target
 - Lens
 - Filled new lens yesterday, was successful.
 - Water Cage
 - Maintenance/repair
 - RF
 - PLC/Controls
 - A10 Motorized Stands
 - Couplers replaced
 - Alignment
 - Vacuum system
 - US AP2
 - ◆ O-rings failed on spool piece. Made a new spool piece with copper gaskets.
 - ◆ Vacuum is still pumping
 - ◆ Left bends still has O-rings
 - D30 vacuum? Not great
 - Replacing o-rings on st tanks.
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 - Surveys
 - Inductance
 - Activation
 - Need to power balance front end? Ralph says we can't do that until we have beam.
 - Water
 - Leaks
 - A10-2 leak on hose for plate. Bake requires all LCW flowing everywhere....can we jump this and valve out and fix later, or fix now?
 - Back Flush - done
 - Check all water flowing
 - Antihydrogen part II

- Dipole electrical hook-up - done
 - Dipole water hook-up
- FESS/Infrastructure
 - Dumb Waiters - all appear to work now!
 - Transport Sump Pump
 - Lights - left some shattered lights on floor. - done
 - Safety Lights
 - Pre-Target Door - is up, but may need to still be painted.
 - APO HVAC Coils
 - Safety/Interlocks
 - Janitorial?
- Power Outage
 - Site Wide Mon Jul 27
- Parking Lot
 - Please aware & safe
- Admin Assistant
 - Deb gone for 6 weeks
- Tours
 - 1300-1700 Wed Jun 24 Dzero Workshop (4x20)
 - 1330-1430 Tue Jun 30 Teachers (11)
 - 1300-1430 Wed Jul 8 DOE ACT Teachers (5)
 - 1300-1430 Fri Jul 10 Russian Summer Students (15)
 - 1030-1300 Sat Jul 11 Ask-a-Scientist/PUBLIC (80)
 - 1100-1200 Mon Jul 13 TARGET Summer Students (14)
 - 1300-1430 Thu Jul 16 Docents (~15+4+9)
 - 1300-1400 Fri Jul 17 Summer Students (25)
 - 1030-1300 Sat Jul 18 Exeleon (100)
 - 1600-1730 Tue Jul 21 Quarknet Teachers (20-25)
 - 1430-1600 Wed Jul 29 Phriendly Physics teachers (10)
 - 1300-1400 Fri Jul 31 Summer Students (25)
 - 0830, 1330, 1400 Thu Aug 6 Tech Div (34)
 - 1030-1300 Sat Aug 8 Ask-a-Scientist/PUBLIC (100)
 - 1300-1515 TBD WRDS (20)
 - 1330-1500 Fri Aug 21 Madison Science Club(10)
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